

MAY 13 2005  
PATENT

Case No: GRDSP0291USB

**CERTIFICATE OF MAILING OR FACSIMILE TRANSMISSION UNDER 37 CFR 1.8(a)**

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is  
being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope  
addressed to the Commissioner for Patents address below.  
X being transmitted via facsimile to (703) 872-9306 (Centralized Facsimile Number) at the U.S. Patent and  
Trademark Office to the Attention of Examiner Marc E. Norman.

  
Mark D. SaralinoMay 13, 2005  
Date**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: John Douglas SHEARER

Serial No.: 10/754,152

Filing Date: January 9, 2004

For: LOW NOISE SOLID-STATE THERMOSTAT WITH MICROPROCESSOR  
CONTROLLED FAULT DETECTION AND REPORTING, AND  
PROGRAMMABLE SET POINT

Examiner: Marc E. Norman

Art Unit: 3744

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**RESPONSE TO OFFICE ACTION DATED APRIL 28, 2005**

Sir:

Favorable reconsideration of the above-identified application is respectfully  
requested in view of the following comments.

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